



Statement of Work: Containment of bamboo in Porcupine Woods

Background

The Town of Garrett Park maintains a woods (not a park), Porcupine Woods, located between Clermont and Waverly Aves. and also bounded by the CSX railroad tracks (map attached.) The intent is to have a natural area with paths for residents and visitors to enjoy. The woods are endangered by the spread of an invasive species, bamboo, and it is the desire of the town to constrain the bamboo to a small section of the woods, on its western boundary (marked in the woods and drawing attached.) In this solicitation the town is requesting bids for the installation of a barrier to contain the bamboo within the designated area and to eradicate the bamboo in all other parts of the woods so that it no longer spreads. Bidders are encouraged to visit the site at any time.

Tasks

- Beyond the defined containment area, remove all bamboo, including all stumps and root structures, so that no roots remain which might cause new bamboo growth outside of the containment area.
- Within the defined containment area, bamboo should be trimmed and thinned to take out old, leaning and fractured tall bamboo to ground level; bamboo stumps should also be removed.
- Do not use any chemicals or weed control agents to remove the bamboo.
- Do not damage four specially marked trees and their roots.
- Minimize damage to mature shrubs.
- Control erosion and runoff during and after removal to minimize effects of work.
- Install a bamboo barrier no less than 30 inches in depth at the edge of the containment area so that no contained bamboo will spread beyond that area into the cleared area. The edge of the area may have to be adjusted slightly to avoid tree damage, and may have to be extended to prevent growth of bamboo from adjacent properties.
- Assure that soil in the work area affected is not compacted at the completion of the work.
- At the conclusion of the work remove and dispose of all detritus and remove any tire or track imprints on the paths or in the woods.

Specify

- Equipment and methods to be used for bamboo removal and barrier installation
- Details regarding the bamboo barrier to be installed, including extent of protection against bamboo spread and any warranty.
- Actions to be taken to preserve the existing trees and foliage
- Methods to be used to minimize compaction, erosion, runoff
- Schedule
- Cost
- Qualifications to conduct this effort and prior similar experience

Bid deadline

Bids are due by 5:00 pm on March 15, 2013 and may be delivered to the Garrett Park town office, 4600 Waverly Ave., PO Box 84, Garrett Park, MD 20896-0486 or may be e-mailed to garrett-park@comcast.net. Questions and comments may be directed to Ted Pratt, Town Administrator, at the above e-mail address or at 301-933-7488.

Beyond the bid

There are growths of bamboo on numerous private properties throughout the town. The town requests that bidders specify a base unit cost for bamboo removal and for barrier installation, subject to adjustment for site-specific conditions, and negotiate individual agreements directly with residents who wish to avail themselves of the successful contractor's services.